

[APR ROYS PONTO 2 9 MAR 2006 Docket No. 4439-4041

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicant(s): | Kazuaki ISHIHARA and Hisashi | УАМАМОТО | |
|---------------|--|------------------------|--------------------------------|
| | | Group Art Unit: | TBA |
| Serial No.: | TBA | Examiner: | ТВА |
| Filed: | HEREWITH | Examiner. | |
| For: | METHOD FOR PRODUCING ES | TER CONDENSED PE | RODUCT |
| | INFORMATION DIS | CLOSURE STATE | MENT |
| P.O. Box 14 | ner for Patents | | |
| Sir: | | | |
| | This Information Disclosure St | atement is filed in ac | cordance with 37 C.F.R. |
| §§1.56, 1.97 | 7 and 1.98. The items listed on Fo | rm PTO-1449, a cop | y of which is enclosed, are |
| made of rec | ord to assist the Patent and Traden | nark Office in its exa | mination of this application. |
| The Examin | ner is respectfully requested to full | y consider the items a | and to independently ascertain |
| their teachin | ng. | | |
| ne | or each of the following items liste ot in the English language, an Eng hereof or a concise explanation of t | lish language transla | tion of that item or a portion |
| | or each of the following items listent of the English language, a conci | | - • |

incorporated in the specification of the above-identified application.

Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No. ______, filed

3.

1475 Par d Par 7770 2 9 MAR 2008 et No. 4439-4041 Serial No. TBA

| 4. | ⅓ | | te is due under 37 C.F.R. §1.17(p) for this Information Discus Spatement 5 6 it is being filed in compliance with: | | | | |
|-------|--------------|-------------|--|--|--|--|--|
| | | | 37 C.F.R. §1.97(b)(1), within application other than a CPA | three months of the filing date of a national; or | | | |
| | | \boxtimes | | three months of the date of entry into the §1.491 in an international application; or | | | |
| | | | 37 C.F.R. §1.97(b)(3), before merits; or | the mailing date of a first Office action on the | | | |
| | | | 37 C.F.R. §1.97(b)(4), befor filing of an RCE under §1.1 | the mailing date of a first office action after the 4. | | | |
| X | rec | quired f | | I to charge any additional fees which may be Statement, or credit any overpayment to Deposit 4041. | | | |
| | | | | Respectfully submitted, MORGAN & FINNEGAN, L.L.P. | | | |
| Dated | : M : | arch 29 | , 2006 By | Mida Atello | | | |
| | | | | Kenneth H. Sonnenfeld // Michael A. Willis Reg. No. 33,285 // Reg. No. 53,913 | | | |
| Corre | cnor | dence | A ddress. | | | | |

Correspondence Address:

MORGAN & FINNEGAN, L.L.P. 3 World Financial Center New York, NY 10281-2101 (212) 415-8700 Telephone (212) 415-8701 Facsimile

| FORM PTO-1449A INFORMATION DISCLOSURE CITATION | | 4439-4041 | | | TBA | | | | | |
|--|--------------------------|--|-------------|--------------------------|----------|---------|---------|------------------------|----------------|-----------------------------|
| | | Applicant: 10/574056 Kazuaki ISHIHARA and Hisashi YAMAMOTO | | | | | | | | |
| | | | | Filing Date: Herewith | | | | Group Art Unit: TBA | | |
| | | U.S. PATEN | 1 T/ | PUBL | ICATION | DOC | UMENTS | | t. 1 | |
| Examiner Initial | | Patent/Publication Number | P | Publication/Issue Date | | | | N | Filing Date | |
| | | | | | <u> </u> | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | - | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | - | | | | | | |
| | | | | | | | | - | | |
| | FOREIGN PATENT DOCUMENTS | | | | | | | | | |
| Examiner Initial | | Patent Number | | | ion Date | | Country | | Copy Filed | Translation |
| | 1. | JP 07-291898 | | 7 Nov. 1995 | | Japan | | | ⊠ Yes | Yes No Abstract Only |
| | 2. | JP 2003-040838 | 13 | 3 Feb. 2003 | | Japan | | | ⊠ Yes | ☐ Yes ☐ No Abstract Only |
| | 3. | JP 2002-121170 | 23 | 23 Apr. 2002 | | Japan | | _ | ⊠ Yes | Yes No Abstract Only |
| | 4. | | | | | | | | ☐ Yes | Yes No Abstract Only |
| | | | | | | | | | ☐ Yes | ☐ Yes ☐ No |
| | | | | | | | | | ☐ Yes | ☐ Yes ☐ No |
| | | | | | | | | | | |
| Examiner | | | | | Date Con | sidered | l | ····· - | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.

Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to Applicant.

IAP5 Rec'd PCT/PTO 2 9 MAR 2006

Page 1 of 1

FORM PTO-1449B

INFORMATION DISCLOSURE CITATION

| Attorney Docket: | Serial Mos 1571054 | | | | |
|---------------------------------------|--------------------|--|--|--|--|
| 4439-4041 | Serial 10/574056 | | | | |
| Applicant: | | | | | |
| Kazuaki ISHIHARA and Hisashi YAMAMOTO | | | | | |
| Filing Date: | Group Art Unit: | | | | |

TBA

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|----------|---|--|--|
| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | |
| - | | Atsushi SATO et al, "Recovery and Reuse of Zirconium (IV)-Iron(III) Complexes as Highly | | |
| | | Active Hybrid Catalysts for Direct Esterification," (Nagoya Univ., Univ. of Chicago, | | |
| | 1. | SORST, JST) SATO, Atsushi; ISHIHARA, Kazuski; YAMAMOTO, Hisashi, 3/11/04. | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | <u> </u> | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | _ | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Herewith

| Examiner | · | Date | |
|-----------|---|------------|--|
| Signature | · | Considered | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.